

May 12, 2005

Honorable James H. Welsh
Commissioner of Conservation
Department of Natural Resources
Office of Conservation
P. O. Box 94275
Baton Rouge, Louisiana 70804-9275

RE: Proposed Substitute Unit Well
12600' C Sand, Reservoir 200
12800' A Sand, Reservoir 4
13500' Sand, Reservoir I
LBLD A Sand, Reservoir A-1
LBLD B Sand, Reservoir A-1
1-1 Sand, Reservoir A
QUEEN BESS ISLAND FIELD
Jefferson Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of Hilcorp Energy Company for the calling of a public hearing, after ten (10) days legal notice, to consider evidence relative to the issuance of orders pertaining to the following matters relating to the 12600' C Sand, Reservoir 200, 12800' A Sand, Reservoir 4, 13500' Sand, Reservoir I, LBLD A Sand, Reservoir A-1, LBLD B Sand, Reservoir A-1, and 1-1 Sand, Reservoir A, for which units were established and rules and regulations adopted by Office of Conservation Order No. 747-R, effective December 3, 1996, Order No. 747-O-1, effective November 18, 1997, Order No. 747-L-2, effective November 18, 1997, Order No. 747-J-1, effective August 27, 1996, Order No. 747-D-2, effective January 10, 1979, and Order No. 747-F-3, effective June 10, 1997, respectively.

FOR THE 12600' C SAND, RESERVOIR 200 (ORDER NO. 747-R)

1. To permit the applicant to drill, designate and utilize its SL 2084 No. 12 Well as a substitute unit well for the 12600' C R200 SUA, said well located approximately as shown on the plat attached hereto.
2. Except as may be in conflict with the provisions hereof, the provisions of Office of Conservation Order No. 747-R, effective December 3, 1996 shall remain in full force and effect.
3. To consider such other matters as may be pertinent to this application.

The Hilcorp Energy Company - SL 2084 U4 No. 4 Well (SN 184247), the present unit well, ceased to produce from the 12600' C Sand in January, 1998. The proposed substitute unit well will allow for the recovery of hydrocarbons within the existing unit which would otherwise be lost.

The 12600' C Sand, Reservoir 200, in the Queen Bess Island Field, Jefferson Parish, Louisiana, was fully defined in Office of Conservation Order No. 747-R, effective December 3, 1996.

FOR THE 12800' A SAND, RESERVOIR 4 (ORDER NO. 747-O-1)

1. To permit the applicant to drill, designate and utilize its SL 2084 No. 12 Well as a substitute unit well for the 12800' A R4 SUA, said well located approximately as shown on the plat attached hereto.
2. Except as may be in conflict with the provisions hereof, the provisions of Office of Conservation Order No. 747-O-1, effective November 18, 1997 shall remain in full force and effect.
3. To consider such other matters as may be pertinent to this application.

The Hilcorp Energy Company - SL 2084 U4 No. 1 Well (SN 100173), the present unit well, ceased to produce from the 12800' A Sand in May, 1995. The proposed substitute unit well will allow for the recovery of hydrocarbons within the existing unit which would otherwise be lost.

The 12800' A Sand, Reservoir 4, in the Queen Bess Island Field, Jefferson Parish, Louisiana, was fully defined in Office of Conservation Order No. 747-O, effective April 6, 1982.

FOR THE 13500' SAND, RESERVOIR I (ORDER NO. 747-L-2)

1. To permit the applicant to drill, designate and utilize its SL 2084 No. 12 Well as a substitute unit well for the 13500' RI SUA, said well located approximately as shown on the plat attached hereto.

2. Except as may be in conflict with the provisions hereof, the provisions of Office of Conservation Order No. 747-L-2, effective November 18, 1997 shall remain in full force and effect.

3. To consider such other matters as may be pertinent to this application.

The Hilcorp Energy Company - SL 2084 No. 4 Well (SN 136327), the present unit well, ceased to produce from the 13500' Sand in October, 1997. The proposed substitute unit well will allow for the recovery of hydrocarbons within the existing unit which would otherwise be lost.

The 13500' Sand, Reservoir I, in the Queen Bess Island Field, Jefferson Parish, Louisiana, was fully defined in Office of Conservation Order No. 747-L-1, effective April 6, 1982.

FOR THE LBLD A SAND, RESERVOIR A-1 (ORDER NO. 747-J-1)

1. To permit the applicant to drill, designate and utilize its SL 2084 No. 12 Well as a substitute unit well for the LBLD A RA-1 SUA, said well located approximately as shown on the plat attached hereto.

2. Except as may be in conflict with the provisions hereof, the provisions of Office of Conservation Order No. 747-J-1, effective August 27, 1996 shall remain in full force and effect.

3. To consider such other matters as may be pertinent to this application.

The Hilcorp Energy Company - SL 2084 No. 4 Well (SN 136327), the present unit well, ceased to produce from the LBLD A Sand in June, 1997. The proposed substitute unit well will allow for the recovery of hydrocarbons within the existing unit which would otherwise be lost.

The LBLD A Sand, Reservoir A-1, in the Queen Bess Island Field, Jefferson Parish, Louisiana, was fully defined in Office of Conservation Order No. 747-J-1, effective August 27, 1996.

FOR THE LBLD B SAND, RESERVOIR A-1 (ORDER NO. 747-D-2)

1. To permit the applicant to drill, designate and utilize its SL 2084 No. 12 Well as a substitute unit well for the LBLD B RA-1 SUA, said well located approximately as shown on the plat attached hereto.

2. Except as may be in conflict with the provisions hereof, the provisions of Office of Conservation Order No. 747-D-2, effective January 10, 1979 shall remain in full force and effect.

3. To consider such other matters as may be pertinent to this application.

The Hilcorp Energy Company - SL 2084 No. 4 Well (SN 136327), the present unit well, ceased to produce from the LBLD B Sand in October, 1987. The proposed substitute unit well will allow for the recovery of hydrocarbons within the existing unit which would otherwise be lost.

The LBLD B Sand, Reservoir A-1, in the Queen Bess Island Field, Jefferson Parish, Louisiana, was fully defined in Office of Conservation Order No. 747-D-2, effective January 10, 1979.

FOR THE 1-1 SAND, RESERVOIR A (ORDER NO. 747-F-3)

1. To permit the applicant to drill, designate and utilize its SL 2084 No. 12 Well as a substitute unit well for the 1-1 RA SUA, said well located approximately as shown on the plat attached hereto.

2. Except as may be in conflict with the provisions hereof, the provisions of Office of Conservation Order No. 747-F-3, effective June 10, 1997 shall remain in full force and effect.

3. To consider such other matters as may be pertinent to this application.

The Hilcorp Energy Company - SL 2084 No. 11 Well (SN 220383), the present unit well, ceased to produce from the 1-1 Sand in August, 1997. The proposed substitute unit well will allow for the recovery of hydrocarbons within the existing unit which would otherwise be lost.

The 1-1 Sand, Reservoir A, in the Queen Bess Island Field, Jefferson Parish, Louisiana, was fully defined in Office of Conservation Order No. 747-F-3, effective June 10, 1997.

There are attached hereto and made a part hereof plats identifying the subject units created by Conservation Order Nos. 747-R, 747-O-1, 747-L-2, 747-J-1, 747-D-2 and 747-F-3, along with the location of the proposed substitute unit well. Pursuant to the Revised Rules of Procedure, a list of names and addresses of the Interested Owners, Interested Parties and Represented Parties to whom this application is being sent is being furnished only to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation. However, the list will be provided to any party requesting a copy. A diligent effort was made to ascertain the names and addresses of all Interested Owners, Interested Parties and Represented Parties as required by the Revised Rules of Procedure.

Finally, there is enclosed our check on behalf of the applicant, Hilcorp Energy Company, in the sum of \$4,530.00 payable to the Office of Conservation and representing the required hearing application fee.

Sincerely,

LEON E. COMEAUX & ASSOCIATES



Bill McAlister

BM/cu
Enclosures

cc: Mr. Richard Hudson
Office of Conservation
825 Kaliste Saloom Road
Brandywine III, Suite 220
Lafayette, Louisiana 70508-4284

Interested Parties, Interested
Owners and Represented Parties

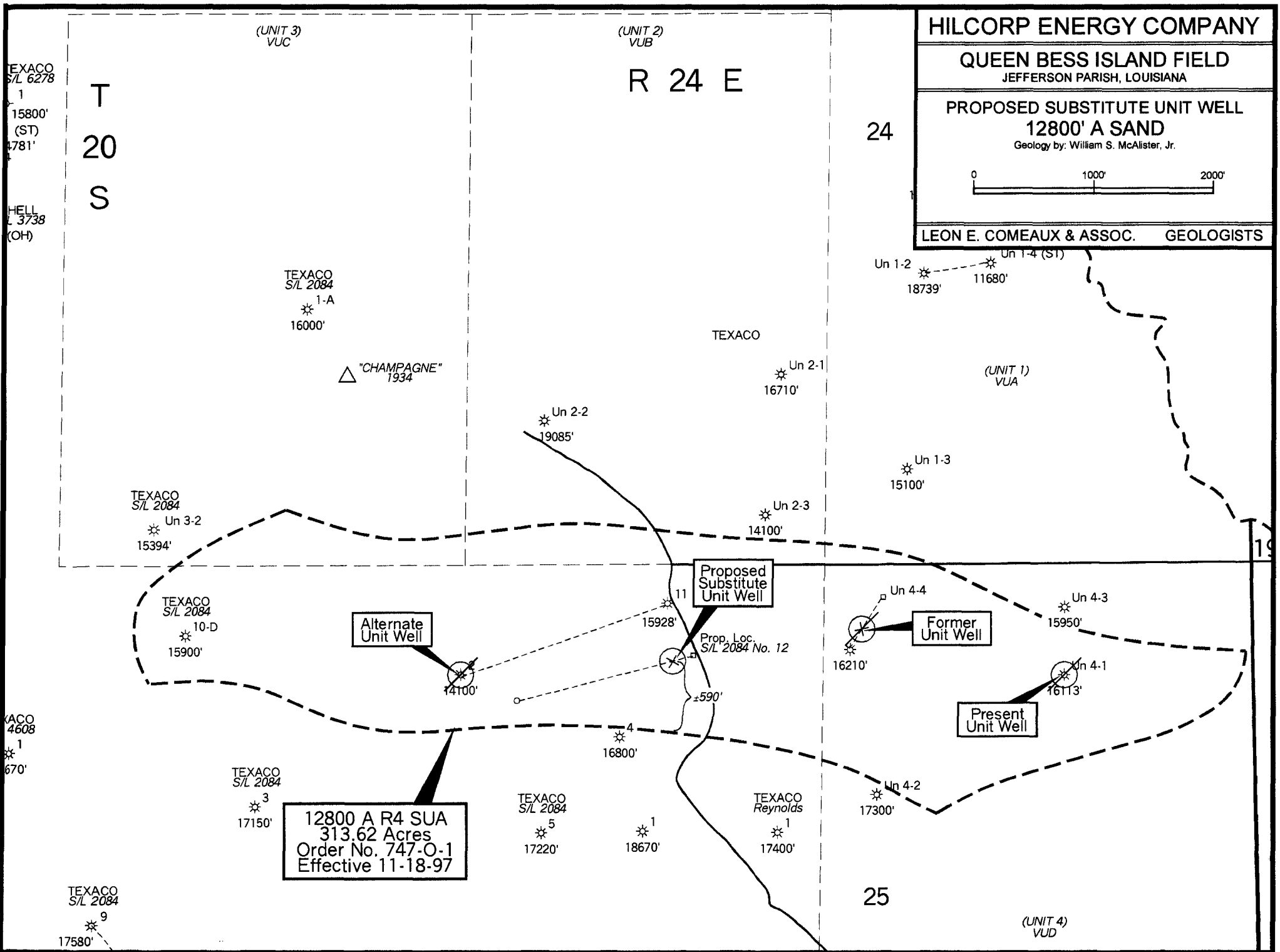
LEON E. COMEAUX & ASSOC. GEOLOGISTS

TEXACO
S/L 2084
9
17580'

LEON E. COMEAUX & ASSOC. GEOLOGISTS

T
20
S

(UNIT 4)
VUD



HILCORP ENERGY COMPANY

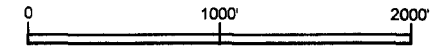
QUEEN BESS ISLAND FIELD

JEFFERSON PARISH, LOUISIANA

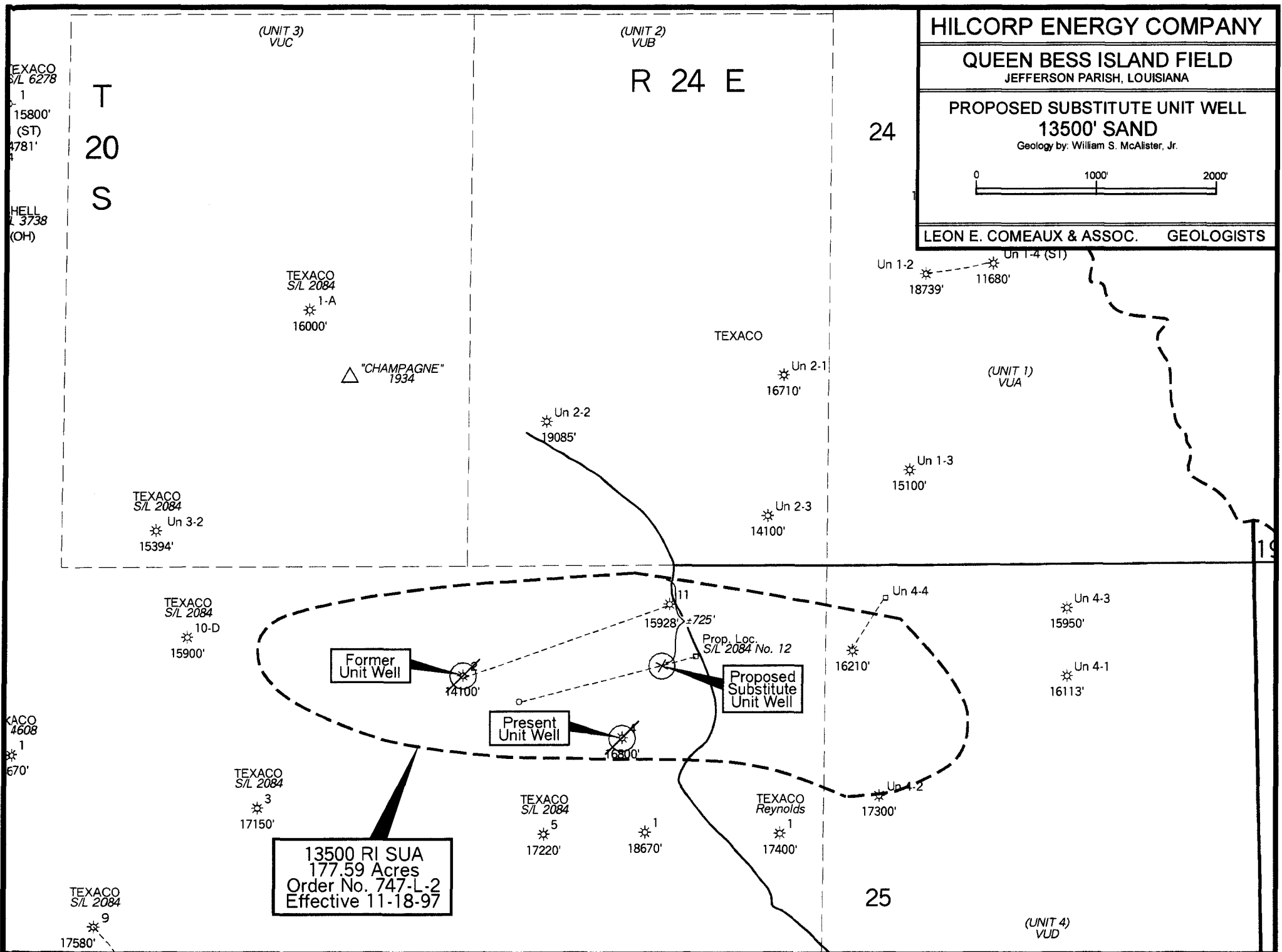
PROPOSED SUBSTITUTE UNIT WELL

13500' SAND

Geology by: William S. McAlister, Jr.



LEON E. COMEAUX & ASSOC. GEOLOGISTS



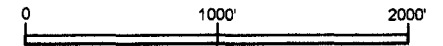
HILCORP ENERGY COMPANY

QUEEN BESS ISLAND FIELD

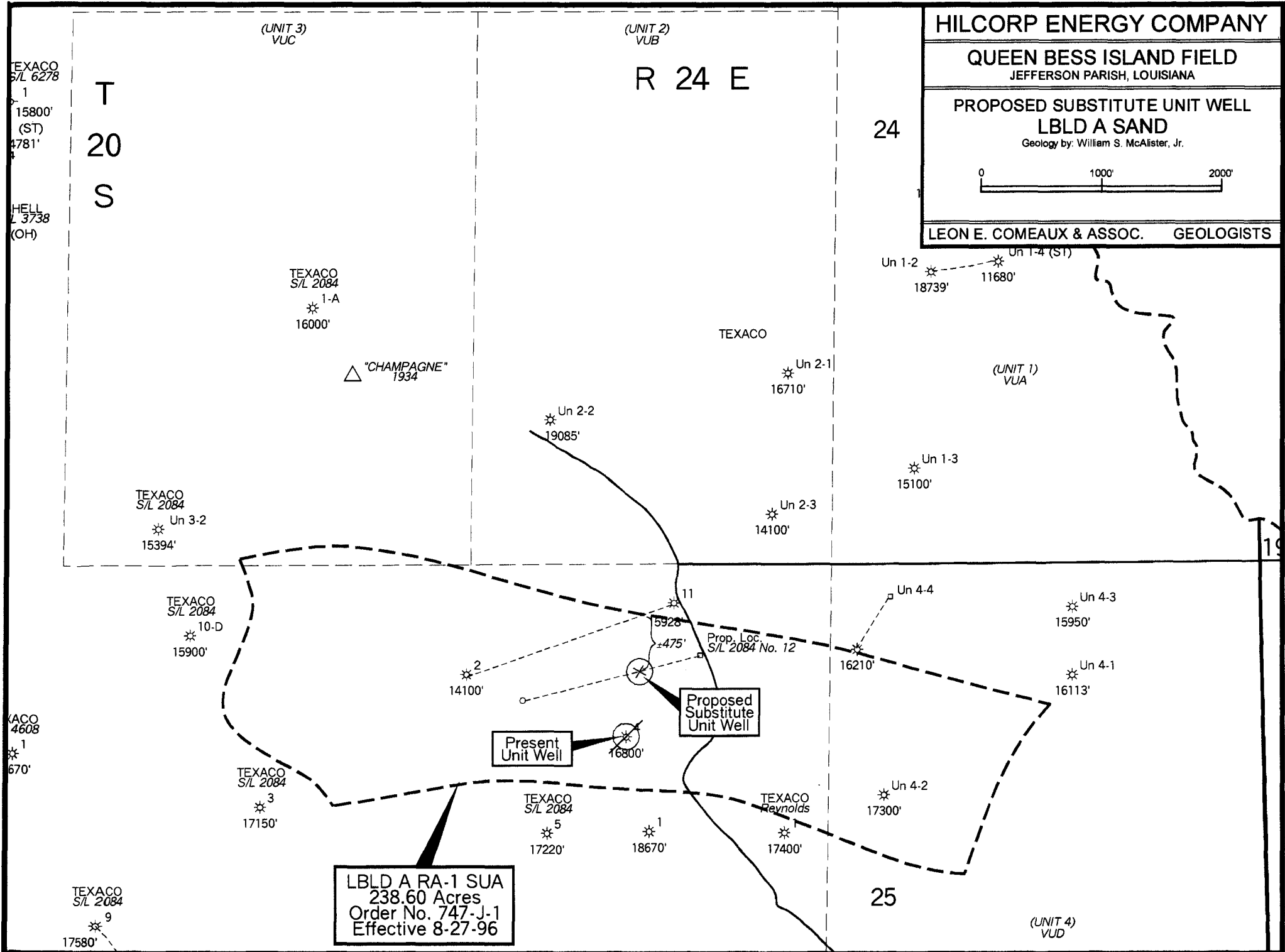
JEFFERSON PARISH, LOUISIANA

PROPOSED SUBSTITUTE UNIT WELL LBLD A SAND

Geology by: William S. McAlister, Jr.



LEON E. COMEAUX & ASSOC. GEOLOGISTS



TEXACO
S/L 6278

1
15800'
(ST)
1781'

HELL
3738
(OH)

T
20
S

(UNIT 3)
VUC

(UNIT 2)
VUB

R 24 E

HILCORP ENERGY COMPANY

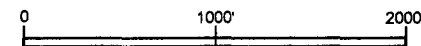
QUEEN BESS ISLAND FIELD

JEFFERSON PARISH, LOUISIANA

PROPOSED SUBSTITUTE UNIT WELL

LBLD B SAND

Geology by: William S. McAlister, Jr.



LEON E. COMEAUX & ASSOC. GEOLOGISTS

24

TEXACO
S/L 2084
1-A
16000'

△ "CHAMPAGNE"
1934

TEXACO
S/L 2084
Un 3-2
15394'

TEXACO

Un 2-1
16710'

Un 2-2
19085'

Un 2-3
14100'

(UNIT 1)
VUA

Un 1-2 18739'
Un 1-4 (ST) 11680'

Un 1-3
15100'

TEXACO
S/L 2084
0-D
15900'

Former
Unit Well

Present
Unit Well

Prop. Loc.
S/L 2084 No. 12

±350'

Un 4-4

Un 4-3
15950'

Un 4-1
16113'

16210'

Un 4-2
17300'

25

(UNIT 4)
VUD

TEXACO
S/L 2084
3
17150'

TEXACO
S/L 2084
5
17220'

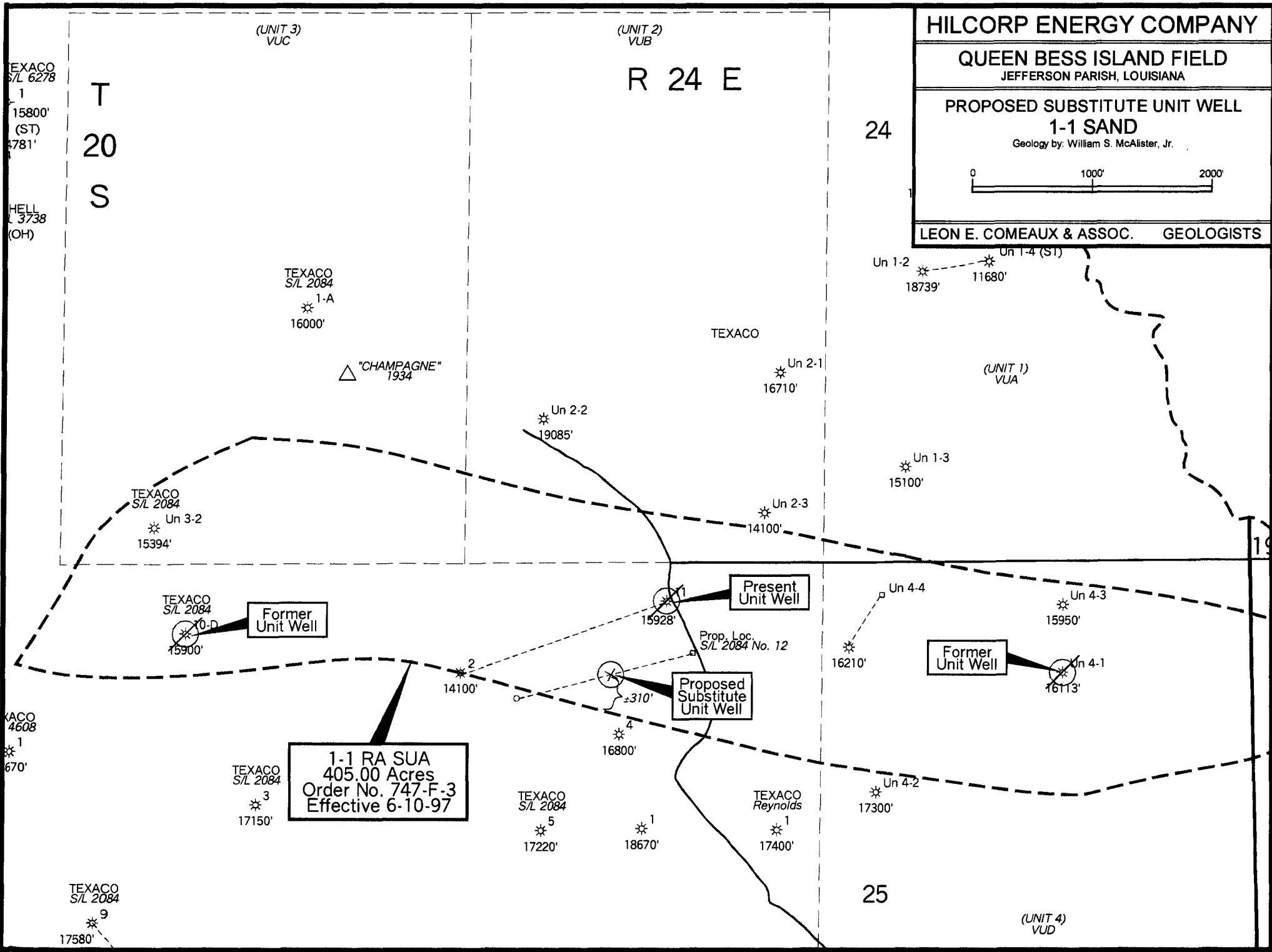
1
18670'

TEXACO
Reynolds
1
17400'

TEXACO
S/L 2084

9
17580'

LBLD B RA1 SUA
248.95 Acres
Order No. 747-D-2
Effective 1-10-79

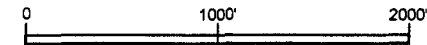


HILCORP ENERGY COMPANY

QUEEN BESS ISLAND FIELD
JEFFERSON PARISH, LOUISIANA

PROPOSED SUBSTITUTE UNIT WELL
1-1 SAND

Geology by: William S. McAlister, Jr.



LEON E. COMEAUX & ASSOC. GEOLOGISTS